

Goat AOC3/VAP1 Polyclonal Antibody | anti-AOC3 antibody

Goat anti-AOC3/VAP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61692	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat	Western Blot, ELISA

PRODUCT SYNONYMS

AOC3/VAP1; Polyclonal Antibody; Goat anti-AOC3/VAP1 Antibody; Goat Anti-AOC3 Antibody; AOC3; amine oxidase; copper containing 3 (vascular adhesion protein 1); HPAO; SSAO; VAP-1; VAP1; copper containing 3; copper amine oxidase; semicarbazide-sensitive amine oxidase; vascular adhesion protein 1; copper containing 3 antibody; copper containing 3 (vascular adhesion protein 1) antibody; copper amine oxidase antibody; HPAO antibody; semicarbazide-sensitive amine oxidase antibody; SSAO antibody; VAP1 antibody; VAP-1 antibody; vascular adhesion protein 1 antibody; AOC3 antibody; AOC3 / VAP1; anti-AOC3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	ESQAPKTIRD AFC
Sequence Length	763
Applicable Applications for anti-AOC3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence ESQAPKTIRDAFC, from the internal region of the protein sequence according to NP_003725.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.1ug/ml) staining of A549 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502119
NCBI GeneID	8639
NCBI Accession #	NP_003725.1
NCBI GenBank Nucleotide #	NM_003734.3
Molecular Weight	24,533 Da
NCBI Official Full Name	membrane primary amine oxidase isoform 1
NCBI Official Synonym Full Names	amine oxidase, copper containing 3
NCBI Official Symbol	AOC3
NCBI Official Synonym Symbols	HPAO; SSAO; VAP1; VAP-1
NCBI Protein Information	membrane primary amine oxidase
UniProt Protein Name	Membrane primary amine oxidase
UniProt Gene Name	AOC3
UniProt Synonym Gene Names	VAP1; SSAO; VAP-1
UniProt Entry Name	AOC3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/aoc3-vap1-antibody-western-blot-peptide-elisa-elisa/61692>